

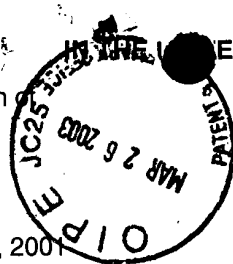
In re Patent Application of

VALLANCE et al.

Serial No. 09/889,733

Filed: September 14, 2001

Title: DIMETHYLARGININE DIMETHYLAMINOHYDROLASES (AS AMENDED)



UNITED STATES PATENT AND TRADEMARK OFFICE

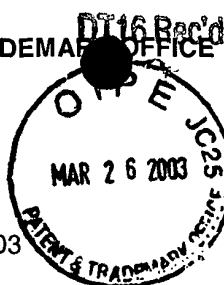
Atty Dkt. 117-358

C# M#

Group Art Unit:

Examiner:

Date: March 26, 2003



DT16 Rec'd PCT/PTO

26 MAR 2003

PCT  
Box/Seq

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number  
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 0 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) \$ 0.00

☐ Please enter the previously unentered , filed

☐ Submission attached

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
MJW:tat

NIXON & VANDERHYTE P.C.  
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: \_\_\_\_\_

*Mary J. Wilson*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 117-358

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|--|----|----------------------|--------------|---------|
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| previously paid for                    | 20 | (at least 20) =      | 0 x \$ 18.00 | \$ 0.00 |

|                                    |   |                      |              |         |
|------------------------------------|---|----------------------|--------------|---------|
| Independent claims after amendment | 0 | minus highest number |              |         |
| previously paid for                | 3 | (at least 3) =       | 0 x \$ 84.00 | \$ 0.00 |

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| Terminal disclaimer enclosed, add \$ 110.00 | \$ 0.00 |
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|   |         |
|---|---------|
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|---|---------|

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 0.00**

|   |          |
|---|----------|
| If "small entity," then enter half (1/2) of subtotal and subtract | -\$ 0.00 |
|---|----------|

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|                                    |         |
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|------------------------------------|---------|

|        |      |
|--------|------|
| Other: | 0.00 |
|--------|------|

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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MJW:tat

NIXON & VANDERHYE P.C.  
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: \_\_\_\_\_

*Mary J. Wilson*



UNITED STATES PATENT AND TRADEMARK OFFICE

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 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

|                             |                                |                  |
|-----------------------------|--------------------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT          | ATTY. DOCKET NO. |
| 09/889,733                  | Patrick John Thompson Vallance | 117-358          |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/GB00/00226

|                  |               |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 01/26/2000       | 01/26/1999    |

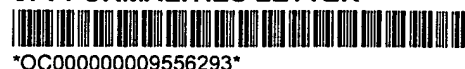
Nixon & Vanderhye  
 8th Floor  
 1100 North Glebe Road  
 Arlington, VA 22201-4714

DOCKETED

CLT/MATTER # 117-358  
 MAIL DATE 2-26-03  
 DUE DATE March 26 2003  
 FINAL DEADLINE March 26 2003  
 DOCKETED BY POJ/MB

CONFIRMATION NO. 9066

371 FORMALITIES LETTER



\*OC000000009556293\*

Date Mailed: 02/26/2003

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

Applicant's response filed 09/14/2001 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 09/19/2001 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with

the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- FIGURES 1,4 AND 6 CONTAIN NUCLEIC ACID SEQUENCES THAT ARE NOT DESCRIBED IN THE SEQUENCE LISTING. PAGES 32,33,35, ET AL. CONTAIN NUCLEIC ACID SEQUENCES THAT ARE NOT DESCRIBED IN THE SEQUENCE LISTING.
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

ANITA D JOHNSON

Telephone: (703) 305-3661

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/889,733                  | PCT/GB00/00226                | 117-358          |

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+

PTO/SB/121 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# CORRESPONDENCE ADDRESS INDICATION FORM

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Box CN  
Washington, DC 20231

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Request for Customer Number (PTO/SB/125) submitted herewith.

in the following listed application(s) or patent(s):

| Patent Number<br>(if appropriate) | Application Number | Patent Date<br>(if appropriate) | U.S. Filing<br>Date |
|-----------------------------------|--------------------|---------------------------------|---------------------|
|                                   | 09/889,733         |                                 | September 14, 2001  |
|                                   |                    |                                 |                     |
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|                                   |                    |                                 |                     |
|                                   |                    |                                 |                     |

Typed or  
Printed Name

Mary J. Wilson

Signature

*Mary J. Wilson*

Date

March 26, 2003

Address of signer:

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, VA 22202

(check one)



Applicant or Patentee



Assignee of record of the entire  
interest. Statement under 37 C.F.R. §  
3.73(b) is enclosed. (Form  
PTO/SB/96)



Attorney or Agent of record

**32,955**

(Reg. No.)

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.\*

☒ \*Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Assistant Commissioner of Patents, Box CN, Washington, DC 20231.